

REMARKS

Reconsideration is requested.

Claims 95 and 96 have been added and find support in the specification. No new matter has been added. Claims 67-96 are pending.

The applicants elect, with traverse, the subject matter in the Examiner's Group I for further prosecution as well as the further election (i).

The restriction requirement should be withdrawn as search of all the claimed subject matter would not be an undue burden on the Examiner.

More specifically, the Examiner is requested to examine the subject matter of Groups I and II together as the search of the subject matter of Group I will necessarily include a search of the subject matter of Group II.

The Examiner is urged to appreciate that the sequences of claim 75, which the Examiner has identified as a separate Group (i.e., Group II) are exemplification's of the proteins as described in claims 67-74. If the generic claim of, for example, claim 67-74, would be found allowable then the applicants believe a specific claim, such as claim 75, should also be allowable. More specifically, the SEQ ID numbers recited in claim 75 are examples or exemplifications of the subject matter of claims 67-74 as indicated below:

SEQ ID NOS: 3,5,7,9,11,13,29 and 31: examples of E1 as in claims 67-69;

SEQ ID NOS: 21, 23, 25 and 27: examples of E1 as in claims 67/70;

SEQ ID NO: 27: example of E1 as in claims 67/70/74;

SEQ ID NOS: 35,37,41 and 45: examples of E2 as in claims 67/71-72;

SEQ ID NOS: 39 and 43: examples of E2 as in claims 67/74; and

SEQ ID NOS: 47 and 49: examples of E1/E2 as in claim 67.

Reconsideration and withdrawal of the restriction requirement, at least with regard to examination of the subject matter of the Examiner's Groups I and II, are requested.

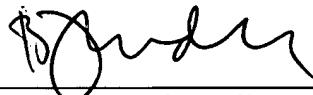
As for the Examiner's further election requirement in the event any one of Groups I or IV is elected, the Examiner is requested to clarify the distinction between the subject matter of each of Groups (iii), (iv) and/or (v) as compared with the subject matter of (i) and/or (ii), as a search of either of the later two would appear to include a search of the former three.

Reconsideration and withdrawal of the restriction requirement are requested along with an early and favorable action on the merits of the claimed invention.

Respectfully submitted,

NIXON & VANDERHYE P.C.

By: _____



B. J. Sadoff
Reg. No. 36,663

BJS:plb
1100 North Glebe Road, 8th Floor
Arlington, VA 22201-4714
Telephone: (703) 816-4000
Facsimile: (703) 816-4100